

# Product Datasheet

## PLGF Antibody [DyLight 650] AF6837W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6837W**

PLGF Antibody [DyLight 650]

| Product Information         |                                                                                                                                      |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                               |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                          |
| Storage                     | Store at 4C in the dark.                                                                                                             |
| Clonality                   | Polyclonal                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                                   |
| Isotype                     | IgG                                                                                                                                  |
| Conjugate                   | DyLight 650                                                                                                                          |
| Purity                      | Antigen Affinity-purified                                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                                   |
| Product Description         |                                                                                                                                      |
| Host                        | Sheep                                                                                                                                |
| Gene ID                     | 5228                                                                                                                                 |
| Gene Symbol                 | PGF                                                                                                                                  |
| Species                     | Human                                                                                                                                |
| Specificity/Sensitivity     | Detects human PIGF in direct ELISAs. In direct ELISAs, approximately 50% cross-reactivity with recombinant mouse PIGF-2 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant human PIGF Leu19-Arg170<br>Accession # NP_002623                             |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                    |
| Product Application Details |                                                                                                                                      |
| Applications                | Immunohistochemistry                                                                                                                 |
| Recommended Dilutions       | Immunohistochemistry                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                               |





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### **Products Related to AF6837W**

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|                |                                |
|----------------|--------------------------------|
| NBP2-61317-5ug | Recombinant Human PLGF Protein |
| 210-TA-005     | TNF-alpha [Unconjugated]       |
| DPG00          | PLGF [HRP]                     |
| DVE00          | VEGF [HRP]                     |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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